Lancaster Farming

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Farm Activities Show Increase After Rains

HARRISBURG — Pennsylvania farm activities for the week ended Monday picked up as tomatoes, sweet corn and other garden vegetables along with early peaches and apples moved to market, the State Department of Agriculture reported

According to the weekly Federal-State Crop Reporting Service, all crops in southern counties were in need of moisture while good crop growth was reported in northern areas. The survey shows some plowing is being done in he south

A general rainfall a week ago returned crops to near normal. However, additional moisture is required for small grains to reach their expected yields.

Most farmers in southern and central Pennsylvania counties reported harvesting a second cutting of hay, slightly behind schedule because of dry conditions. Pastures in this area were reported poor. Northern counties, with adequate rainfall during the growing season, indicate good pastures and normal growth of crops.

The heaviest rainfall for the crop which began April 2, 1957, has been in the western sections of the state with Erie showing 17 56 inches of rain and Altoona 16 31 inches. Philadelphia, with 8 06 inches, reports the smallest amount of rain.

For the remainder of the week Pennsylvania farmers can expect near normal temperatures with scattered thundershowers near the end of the week, the U S. Weather Bureau reports.

GIVING REASONS FOR HIS PLACINGS in a class of sows Saturday at the Lancaster County Swine Producers' Field Day at Stauffer Homestead Farms, R1 East Earl, is Dwight Younkin (left), Penn State livestock specialist. Keeping the sows grouped is Earl Fisher, manager of Stauffer Homestead Farms. More than 80 persons attended the event, held this year for the first time. (LF Photo)

Progressive DHIA Votes to Join Red Rose DHIA

With the coming conversion of DHIA records in Chester County to the machine system, the directors of Progressive DHIA are met with the problem of which county they shall be affiliated with, but have voted to join Lancaster County's Red Rose DHIA.

The Progressive association was formed ten years ago to serve dairymen in the southern parts of Lancaster and Chester County. Under an agreement proposed by former County Agent Floyd (Dutch) Bucher, the administration of the bi-county group was to be by the Chester County Agent.

However during the past ten years the composition of the group has changed so that now there are enough Lancaster County farms in the association to give one tester a full month of work.

At a meeting of Lancaster County members held Monday night at the Chestnut Level Church, Paul Ankrum R2 Peach Bottom, said that among the other problems facing Chester County is that there are now seven DHIA organizations in that county. Under the machine system the county must be tested as a whole.

Costs of testing, however, seems to be the big issue. Chester County has proposed a price schedule that calls for a charge of $12 for the first 25 cows tested, 25 cents a cow for all over 25, 10 cents a cow record costs and 5 cents a cow for association fees.

This would amount to a charge of $23 75 for a 40 cow herd. Prior to this time the Progressive association had been making a charge that amounted to $15 50 for a 40 cow herd

Red Rose DHIA President Rohrer Witmer told the dairymen that the charges for a 40 cow herd in that association are $18

But another problem is that the fee to the tester will be dropped by $2 on a 40 cow herd under the Red Rose system

However the dairymen moved that they apply for group membership in the Red Rose DHIA, bringing with them their tester and equipment

The directors of Red Rose will meet Aug. 6 at the Lancaster Post Office Building to discuss this proposal

IN A BACKFAT probing demonstration at the Swine Producers Field Day Saturday, Frank Sherritt of Penn State swabs a barrows back with iodine in preparation for the incision. Dwight Younkin, livestock specialist, holds the knife ready to make the incision. The hog is probed in three areas for the fat measurement. (LF photo)

'Dual' Wheat Makes Good Showing; English Hybrid 46 Yields Only Fair

A new wheat variety, Dual, developed by Indiann's Purdue University and on test here in Pennsylvania for the past two years, now seem to be one of the best of the new wheat varieties for Pennsylvania farmers.

In tests in Lancaster and Centre Counties the past two years the wheat has averaged 52 8 bushels an acre It is Hessian fly, rust and winter kill resistant

However there is one precaution that must be taken with Dual t is suseptible to loose smut. Therefore to avoid this hazard certified seed or seed that has been hot water treated should be sed. Mercuric seed treatments or other types of smut do not affect loose smut which is in the rain

However of all the wheats on est this year, none, because of arious failings seems to be much better than Pennoll, Senaca and Thorne, standards now for some years

The English wheat, Hybrid 46, has not shown up too well in tests made by Beltsville, Penn State and by individual farmers throughout the county

According to Dr L. P Wright of the Beltsville USDA Research Center, tests in Ohio, Indiana, Illinois and Texas have failed to prove any great value of the English wheat over native varieties.

Here in Pennsylvana the variety has been on test since 1954. It has had the lowest average yield of any variety when the tests were averaged over the years and compared with Dual Pennoll, Seneca and Thorne.

In independent field trials run the past season by several county farmers, the wheat averaged between 35 and 40 bushels an acre The grain was not well filled and the variety seems to be affected by rust and insects, notably Hessian Fly and corn borer.

According to Dr. Wright, results of an imported wheat are often similar to this The north countries of Europe have an ideal wheat growing climate with mild winters, long cool moist summers, and are without some of the diseases that affect wheat and other small grains here.

Yields of 100 bushels per acre of most of the small grains are not uncommon in that part of the world

Plant breeders at experiment stations throughout the nation are now using the Hybrid 46 variety to try to breed the stiff straw ed characteristic into new wheat being developed.

In tests of other small grains made this year at the Southeast Field Research Laboratories near

(Continued on page three)

Now Is The Time . . .

By MAX SMITH, County Agriculture Agent

TO RENOVATE OLD PASTURES — The dry hot weather of August is the best time to destroy old sods by discing Lime and fertilizer should be worked into the ground as the sods are destroyed Early September is the best time for starting a new seeding.

TO CHECK SILOS — Corn silage making time will soon be at hand Be sure your silo is in good condition to preserve this valuable feed crop

TO CONSIDER A TRENCH SILO — Upright silos are not required to have silage The value of trench silos is being recognized more each year Plans and assistance are available at the Extension Service Office in the Post Office Building, Lancaster.

TO KILL MILLIPEDES — These hard shelled, many-legged insects are quiet common about homes and lawns A lindane spray will kill them or you can sweep them up and burn them. No apparent damage is expected.

Broiler Prices Continue Rise; 24.08 at Lancaster Auction Thursday

LANCASTER — Broiler prices continued their upward spiral Thursday at the Lancaster Poultry Exchange when 136,800 broilers averaged 24.08 cents. At the corresponding sale last year the average was only 21 cents for 166,945 birds.

The price range for the July 25 sale was 23¾ cents to 25½ cents.

In addition to the broilers a lot of 850 heavy fowl sold for 20¼ cents and a lot of 380 Leghorn fowl sold for 13¾ cents.

Here is the July 25 sale by lot number, seller with grower in parenthesis amount and breed, age in weeks and days, and price.

1 George Neauman, 2,700 White Vantress, 10, 24½ cents. 2. George Neauman, 2,700 White Vantress, 10, 24 cents. 3. George Neauman, 4 000 White Vantress, 10, 24 cents 4. George Neauman, 2,600 White Vantress, 10, 24 cents. 5. Miller & Bushong (Dorothy Miller), 3,100 Indian Rivers, 10, 24 cents.

6. M—&B (Elmer Schnupp) 4,500 White Vantress, 10, 24 cents. 7. M&B (Elmer Schnupp), 3,100 White Vantress, 10, 24 cents. 8. Oliver S. Mast, 4,600 White Vantress, 9-5 24½ cents. 9. Oliver S. Mast, 3,100 White Vantress, 9-5, 24 cents. 10. Oliver S. Mast, 3,100 White Vantress, 9-5, 24 cents.

11. Oliver S. Mast, 3 200 White Vantress, 9-5, 24 cents. 12. Eli N. Martin, 4,000 White Vantress, 10, 24¼ cents. 13. Noah D. Zook, 1,750 White Vantress, 10-2 withdrawn. 14. Paris Ober, 380 Leghorn yearling fowl, 13¾ cents. 15. William Eshelman—Red Rose, 4,200 White Vantress, 9-4, 24 cents.

16. William Eshelman — Red Rose, 3,900 White Vantress 9-4, 23¾ cents. 17. William Eshelman — Red Rose, 3,900 White Vantress, 9-4, 24 cents. 18. William Eshelman—Red Rose, 4,000 White Vantress, 9-2, 24 cents. 19. William Eshelman — Red Rose 8,000 White Vantress, 9-2, 24 cents. 20. William Eshelman — Red Rose 2,000 White Vantress, 9-2, 24 cents.

21. William Eshelman — Red Rose, 2,000 White Vantress, 9-2, 23¾ cents. 22 Melvin E. Hess, 7 000 White Vantress, 9, 23¾ cents. 23. Edgar M. Martin, 850 heavy fowl, 16 months, 20¼ cents. 24. Caleb K. Hershey 950 White Vantress, 9-6, 25½ cents. 25. James Kendig, 2,300 White Vantress, 10-1, 25½ cents.

26. Clair E. Fritz, 6,000 White Vantress, 9-2, 24 cents. 27. D. E. Horn & Co. (C. J. Lauer), 5,600 White Vantress, 10, 24 cents 28 Horn (C J. Lauer), 5,300 White Mountains, 10 24¼ cents. 29. Horn (Murry Lehman), 10,000 White Vantress, 9-2, 24 cents. 30. Horn (Murry Lehman), 4,000 White Vantress, 9-2, 24 cents

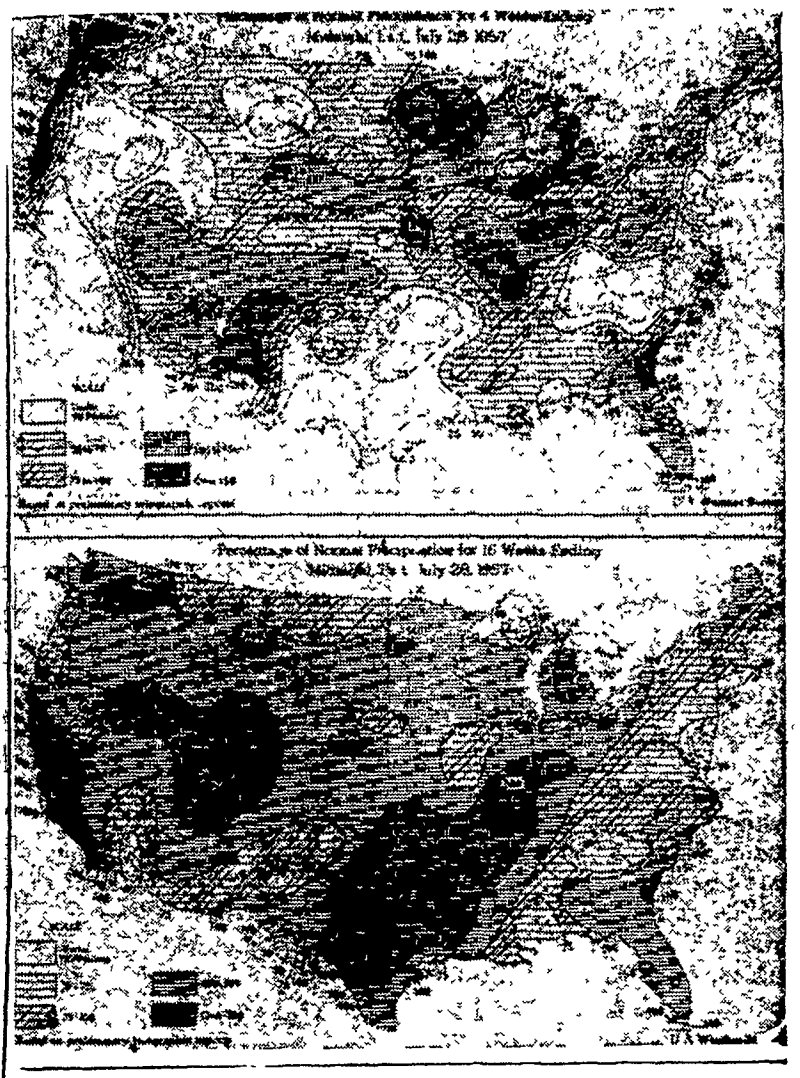
31. Floyd Raffensberger, 7 400 Indian Rivers, 9-6, 23¾ cents. 32. M&B (Clarence Hilsher), 3,200 White Rock cockerels, 9, no sale, 23¼ cents bid. 33. M & B (Clarence Hilsher), 800 White Vantress, 9 no sale, 23¼ cents bid. 34. M&B (Harry F. Hess), 1,250 Barred Cross cockerels, 9-6, 24¼ cents. 35. Morgantown Feed (Adam H. Martin), 700 White Cornish Cross, 9-5, 25 cents.

36. Morgantown (David Smoker), 2,200 White Vantress 10, 24 cents. 37. Raymond N. Miller, 7,100 White Vantress, 10-2, 24½ cents. 38. Raymond N. Miller, 8,900 White Vantress, 10-2, 24¼ cents. 39. Irvin B. Gingrich 1,000 White Vantress, 9-2, 24¼ cents. 40. Reid Wissler, 1,000 White Vantress, 9-5, 24¼ cents.

LIVE POULTRY

PHILADELPHIA — July 31 — About steady on quality poultry with best demand for yearling hens. Pullets and large sizes caponetes all of which were in moderate offering and ready sale. Fryers were in fair demand with more than adequate supplies available. Other poultry was in excess supply and slow sale.

Wholesale selling prices No. 1 and fancy quality. Broilers or fryers heavy type under 3 lb. 25 cents; 3-4 lb. 23-27 cents; roasters 22-25, pullets 4½ lb. and over 25-32 cents; hens, heavy type 19-25 cents; light type 12-15 cents; old roosters 11-12 cents; ducks, Pekin 27-28 cents.



Lancaster Markets: Stocker, Feeder Demand Slack, Price Drops Dollar

By DAVID S. LORENSON
Federal-State Market News Service

LANCASTER—CATTLE; three days 3,696, week ago 5,213. Smaller receipts early this week could be attributed to a slower movement of grass cattle from southern states. Continued dry weather in the local area appeared to limit the demand for stocker and feeder steers and prices now $.50-1.00 lower than last week's close, instances off $1 50. Slaughter steers compared with last Wednesday mostly steady except for some weakness on grades low choice and below. Cows around 25 cents lower, bulls weak to 50 cents lower Around 55 loads of fed steers were included in the week's offering Approximately 15 per cent of the receipts were cows and 15 per cent bulls and heifers, balance stockers and feeders.

(Continued on page 3)

Field Bromegrass Promising Cover Crop

GENEVA, N. Y. — Research at the Cornell Experiment Station here shows that field bromegrass is a promising cover crop for cherry and peach orchards. When seeded in August at the rate of eight to 10 pounds an acre, it makes sufficient growth before winter to provide a good cover crop.

Another advantage of field bromegrass, the Cornell researchers say, is that it tills extensively.

On medium to highly fertile soils, they found that an excellent cover is produced and a good supply of organic matter is returned to the soil. On poor or eroded soils, application of from 100 to 300 pounds of 10-10-10 fertilizer at seeding time is recommended.

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We still have about 30 BB Bronze Turkey Poults —3 weeks old!

Chicks 1 week old		Bluebird All Mash D. P.	3.90
Turkey Grower Pellets	$4.50	15% Hog Feed	3.65
Chick Starter	4.20	20% O. F. Hog Feed	4.40
Grower Crumbles	4.30	Horse Feed	3.80
Quality Mash	4.00	16% Dairy Feed	3.40

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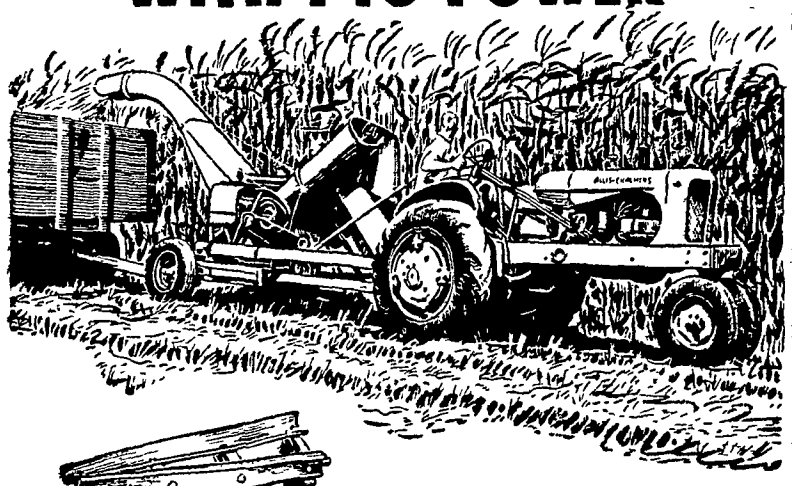

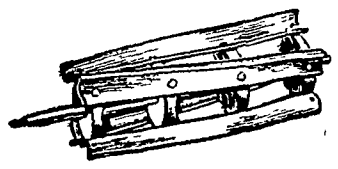

A-C Forage Harvester Cylinder

Cupped knives on this yard-wide cylinder take less power, yet provide big capacity. This combination slicing and throwing action on a wide, thin stream of material handles heavy crops in a hurry. Knives are kept razor-keen with built-in power sharpener — honed right on the cylinder.

The Allis-Chalmers Forage Harvester is built for family farm ownership. No waiting for help. You catch each crop at its peak in quality. It's a 3-way machine which handles: (1) Row crops (2) Windrows (3) Standing grass crops.

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Washington Boro, Pa.

First Aid for Tired Cattle

When appetites become jaded, it's time to send in new Red Rose Rumenator. It helps cows *off feed* or under stress to get more nutrition from roughage.

A cow's rumen is a constantly working organic machine. Like the crankcase in your tractor, sometimes you have to add some *oil—oil* in the form of added digestive bacteria. The secret? Red Rose Rumenator. It is a fast, efficient way of supplying extra rumen bacteria thru the cows' feed; goes to work quickly turning roughage into usable nourishment, lower cost gain.

In addition to bacteria, Red Rose Rumenator contains growth substances for bacteria, vitamins, minerals and antibiotics.

Red Rose Rumenator

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R.D.2. East Earl, Pa. Gap, Pa.

WARREN SICKMAN — MUSSER'S
R.D.1. Pequea, Pa. The Buck, R.D.1, Quarryville, Pa.

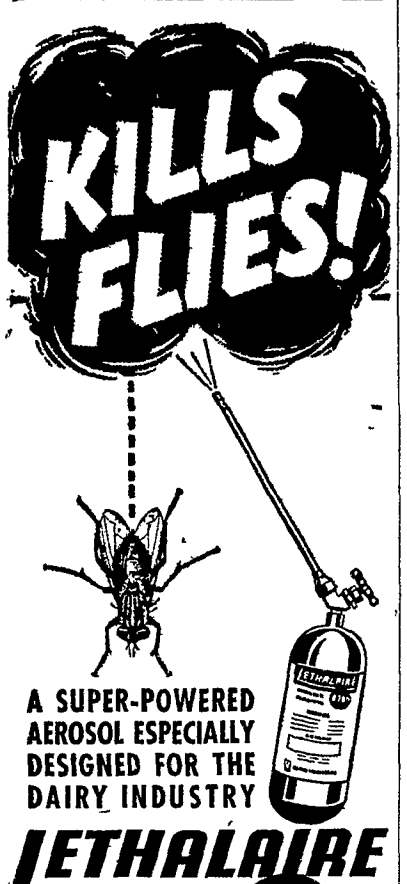
Dual Wheat Makes Good Production Showing

(Continued from page 1)

Landisville, the two recommened winter oats varieties, DuBois and LeConte, still showed up the best.

Wong and Kenbar barley also continues their lead as the best adapted barley for Pennsylvania.

According to Robert Pfeifer of Penn State, several new wheats from the State of Washington stiff strawed and high yielding, will be started in a breeding program this fall. However it will take several years breeding and testing for any concrete results to be noticed.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Wednesday New York Egg Market

By Urner-Barry

Nearby Whites

Extra Fancy Heavyweights	.47, down 1½
Mediums	.40, down 1¼
Pullets	26, down 2½
Peewees	19 down 1½

Nearby Browns

Extra Fancy Heavyweights	.48, down 1½
Mediums	42, down 1½
Pullets	31, down 1½
Peewees	19, down 1½

Midwestern Mixed

Fancy Heavyweights	.42, steady
Mediums	38, steady
Standards	31 steady
Checks	25½ - 26, down ½

Midwestern Whites

Fancy Heavyweights	.42½ - 42¾, down ¼
Mediums	38½ down ½

Midwestern Browns

Fancy Heavyweights	44 down ½

NEW YORK July 31—Shell egg market unsettled and weaker this morning with broadened selling pressure on variable accumulations General trade quiter and yesterdays call support withdrawn today Prices generally down 1½ cents on nearbys with Midwestern fancys holding up on mixed and only fractionally off on white and browns.

18 Pct. Fewer Young Chickens on Farms

Latest Crop Reporting Board figures estimate that the number of young chickens raised on farms at 394,305,000, which is 18 per cent less than last year and the lowest number on record

This is a preliminary estimate based on reports as of June 1 from all parts of the country Indications are that many farmers who raised chickens last year are raising none this year.

The decrease in the number raised this year is greatest in the small flocks where many farmers have decided to liquidate their flocks.

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PROCESSED POULTRY

PHILADELPHIA — July 31 — Processed poultry, ready-to-cook (ice packed) young chickens — about steady. More than sufficient supplies were available for the fair demand.

Prices paid delivered warehouse, Philadelphia (cents per lb) Grade A & U.S. grade A, 2-3 lb 36-39, mostly 36-37

Hens. ready-to-cook (ice packed) steady to firm. Demand improved, especially for heavy type. Offerings were relatively lighter Prices paid delivered warehouse, Philadelphia (cents per lb.) grade A & U S. grade A 4-5½ lb. 32-33

Receipts July 30 included other than turkeys Maryland 75 000 lbs, Delaware 100,000 lbs, Georgia 28,000 lbs, Virginia 21,000 lbs, North Carolina 25,000 lbs

Lancaster Markets

(Continued from page 2)

Bulk choice fed steers 1,000-1,200 lbs $24 50 25 50, high choice and mixed high choice and prime $25 75-26 50 Load 1,260 lb. average prime steers $27 75 and load average prime 1,367 lbs $28 20 Good and low choice steers $22 25-24, standard and low good $20-22 A few good and choice heifers $20-23. Utility and commercial cows on late rounds $13-15 25, canners and cutters $9 75-14, high yielding cutters to $15 Utility and commercial bulls $16 75-20, good fed yearling bulls $22 down.

By Wednesday medium and good 485-950 lb. stocker and feeder steers and light yearlings $19 50-21 50, several loads good feeding steers 900-1,100 lbs. early $22-24, largely $23 50 down. Common and medium stock steers $16.50-19 00.

CALVES. 673, week ago 743. Veal calves about steady with last Wednesday Bulk good and choice vealers $22 50-27 50 high choice and prime $28-29. Utility and low good grades $15-22.

HOGS 1,235, week ago, 1,205. Barrows and gilts 50-75 cents higher than last Wednesday, sows strong to 50 cents higher. Bulk barrows and gilts mixed US 1-3, 190-240 lbs. in Wednesday's trade $22 75-23 25, a few lots No 1 and 2, $23.50 and a few head $23 75 Weights 240-270 lbs. mostly No. 2 and 3, $22-22.75 Some 160-180 lbs. mixed grade $21.50-22.50. Sows mixed US 13, 270-550 lbs. $14-17 50.

SHEEP: 630 week ago 438. Slaughter lambs mostly steady with last Wednesday. Bulk good and choice native lambs $21.50-24, a few high choice 81 lb. lambs $24 50. Utility and low good grades $16-21.

The first annual Penensylvania Livestock Exposition will be held at the State Farm Show Building in Harrisburg November 12-16.

PHILADELPHIA EGGS

(BY USDA)

PHILADELPHIA — July 31 — Unsettled. Prices declined on most grades. Supplies were generally adequate in volume. Demand was lighter and sellers desired quick movement of floor stocks. Out-of-storage movement was moderate in volume.

Wholesale selling prices minimum 10 per cent AA quality, large, 45-48 lb; white, 47-49; brown, 47-48; medium white, 40-41; brown, 40-41. Extras, minimum 60 per cent A quality. Large 45-50 cents lb; white 41½-42½; mixed, 41-42½; medium white, 38-39; mixed, 3738. Standards 30-31; checks 23-24.

Prices to retailers in cartons (cents per dozen). Grade A & U.S. Gr. A, large, whites 58-62, mostly 58-60, browns 58-62, mostly 58-60; grade A & U S. Gr. A medium, whites 51-57, mostly 51½-55; browns 50-56, mostly 50-54; grade B — U.S. grade B large. whites 46-58, mostly 48-55; browns 46-56, mostly 48-55.

Receipts July 30, 3,000 cases by truck.

This year, step up your poultry income. Get increased production of large size, top quality white eggs early—get higher livability Special low summer price. Try the K-137 Leghorn and compare!

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I wish that someone would send in an old poem; it was in our school books many years ago. It was "Great wide, wonderful beautiful world," and went on to tell about the wind shaking the trees and whirling the mills and talking to itself in the tops of the hills, and wound up, I think, by saying, "World you are beautifully dressed"

I like the variety of pictures in your paper of people, often those we know or of different enterprises.

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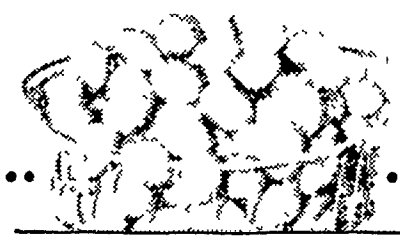

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Lancaster Farming

Lancaster County's Own Farm Weekly Newspaper

Established November 4, 1955

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Fertilizer Use Drops

Fertilizer consumption decreased 8.37 per cent in the Middle Atlantic region during the past year. This compares with a decrease of 2.35 per cent for the nation as a whole.

Pennsylvania used only 92 per cent as much fertilizer last year as in the preceding year, but the amount of actual plant food used dropped only five per cent.

And although you will never see it on a bag, the average fertilizer used in the state was a 5.21-12.01-11.51. The composition most preferred by Pennsylvania farmers was 8-12-12 with 262,587 tons of this material being purchased. Next was 10-10-10 at 71,519 tons. Also in the running with 57,483 tons being sold with 6-9-12. The following mixtures with sales in the 18,000 to 24,000 ton bracket filled out the bulk of the sales: 5-10-10, 8-16-16, 8-12-16 and 10-15-15.

Of the fertilizer materials used in the past year, natural organics led the list with 9,375 tons being applied. Next was ammonium nitrate with 5,338 tons of this high nitrogen material being used.

The natural organic materials include dried blood, compost, cottonseed meal, fish scrap meal, dried manures, activated sewage sludge, animal tankage, and processed tankage.

These figures are taken from a report of commercial fertilizer and primary plant nutrient consumption prepared by the fertilizer and agricultural lime section of the Agricultural Research Service at Beltsville, Md.

The reports notes that in only two regions — the West South Central (Arkansas, Louisiana, Oklahoma and Texas) and Pacific (Washington, Oregon and California)— were slight gains made, while in the other regions consumption was lower by amounts ranging up to nearly 11 per cent as compared to the preceding year.

In 1955-56 the total consumption of commercial mixed fertilizers amounted to 14,775,653 tons, or 66.58 per cent of the quantity of fertilizers. There were 1,536 grades reported. In addition, approximately 500 mixtures, not reported by grades, were used in California.

The total consumption of mixed fertilizers was 572,197 tons (3.73 per cent) less than in the preceding year, and the quantity decreased in each of the regions except the Pacific which showed an increase of 3.78 per cent.

Though 171 grades consumed in the continental U.S. represented 96 17 per cent of the total tonnage of mixed fertilizers used in this area, 15 of these accounted for 62.56 per cent of the tonnage.

These 15 were the same as those in 1954-55 except that the 6-12-12 grade replaced the 4-8-8 grade. The weighted average guaranteed nutrient content of the 15 grades was 4.80 per cent nitrogen, 12 12 per cent available P_2O_5, and 11.30 per cent K_2O (total, 28.22 per cent) as compared, respectively, with 4.51, 11.80 and 10 86 per cent (total, 27.17 per cent) in the preceding year. The proportionate increase in the concentration of nitrogen and potash were higher than in that of P_2O_5.

In 1955-56 the 5-10-10 grade was consumed in largest tonnage, while in each of the preceding six years the 3-12-12 grade showed the largest consumption.

Compared with the previous year, the principal changes in consumption of chemical nitrogen materials were increases in the tonnages of urea, 35 per cent; aqua ammonia, 34 per cent; and anhydrous ammonia, 18 per cent.

Phosphate rock was the only phosphate material that showed a large increase in consumption, 57 per cent, nearly all of which was in Illinois and Missouri, these two states using more than 85 per cent of the total tonnage of this material.

The consumption of potash materials for direct application increased only .9 per cent. Among the individual materials, the use of the 58 to 62 per cent grades of potassium chloride, which comprised 76 per cent of the total consumption of potash materials, showed the largest increase in quantity.

BY JACK REICHARD

50 YEARS AGO (1907)

Milk producers in Southern Lancaster County were assured profitables prices and prompt pay for their deliveries back in 1907.

George Abbott, prominent Philadelphia milk dealer and butter manufacturer, purchased the Dickinson and Forbes plant at Quarryville, including its numerous branches, and was constructing milk receiving stations along the entire line of the Lancaster, Oxford and Southern narrow gauge railroad.

Abbott pointed out the move would increase his milk supply over a million and a half pounds each month.

* * *

LIGHTNING KILLS CAT, SPARES MISTRESS

A freak of lightning, at Stewartstown, in southern York County, entered the home of Mr. and Mrs Irvin Shaffer. Mrs. Shaffer was seated upon a chair in the parlor with her pet cat nearby. The lightning killed the cat, leaving its mistress unharmed.

Elsewhere in Stewartstown the schoolhouse was struck by lightning, and four hogs in a sty near the town were killed.

On the farm of David Gerber, near Davidsburg, six cows were killed in pasture during the same storm.

* * *

GUNNER MISSED CAT SHOT BOY

John Weaver, 10, of Lancaster, was in the Lancaster General Hospital, suffering with a torn left hip resulting from a discharge of gun shot

The lad was in the yard at the rear of his home when a neighbor, who was annoyed over the loss of numerous chicks by a cat, raised his gun and fired,, missing the cat, with young Weaver receiving the full discharge from the gun. The man did not see the boy

No action was taken by the authorities against the gunner, as they were satisfied the shooting was accidental.

* * *

A BIT OF JOHN MacNEILL WIT

An English paper, in describing a great convention, had this paragraph about the singing:

"At No. 2 platform the chairman in a rather weak voice announced the hymn, 'Count your Blessings' But the response was feeble until Rev. John MacNeill sprang to the rescue, shouting: 'Now, then, "Count your blessings." I've got a wife and seven. How many have you got?" The singing went with a swing after that."

* * *

GOOD BUTTERMAKERS

A State College farmer was given the highest rating out of 24 buttermakers entering samples in the 1907 butter-scoring contest at State College.

Out of 24 samples submitted only seven scored 90 per cent pure or better

A. L. Martin, State College, scored 93½ per cent pure. Next to Martin was E C Wivel, southern Lancaster County, who scored 92 per cent.

Wivel operated the Conowingo Dairy Co , a co-operative

* * *

PHYSICIAN HAD COLD TREATMENT

According to the Milwaukee Journal, back in 1907, a baldheaded physician had the following to say on how not to catch a cold.

"I used to be dreadfully subject to colds, even in summer. I had to wear a black skullcap all the time. The minute I took it off I began to sneeze and wheeze. But now for a year I have not once worn a skullcap and I have not once had a cold. Why, I could go and stand bareheaded in a snowstorm without any ill effect. My immunity to colds comes from this: Every morning I put my head under the cold water to run for a minute on my bald crown This is refreshing, and since I began to do it I have never had a cold."

25 Years Ago

Twenty-five years ago this week lightning caused wide spread property damage, burned live stock and injured a number of persons in Lancaster County.

Three persons were burned in Columbia by lightning bolts which entered homes A bolt which apparently flashed through the door of Mrs. Ambrose Smith's residence struck a lamp, burned the insulation of the lamp cord, and slightly burned Mrs. Smith on the hand and foot and her 5-year-old son, Ambrose, Jr., on the hand and leg.

About the same time, lightening entered the window at the home of Jacob Buck, Columbia's night policeman Buck, who was sleeping at the time, was knocked out of bed and burned on the arm.

Heaviest damage was caused by a fire on the Jacob B Thomas farm near New Danville, tenanted by Roy Wilson. Two horses, eight hogs, chickens, farm machinery and crops were destroyed when the barn was burned to the ground. Firemen from five companies saved the house and other outbuildings. Thomas estimated the loss at $12,000.

A barn on the farm of Allen H. Hoffer, near Manheim, rebuilt after its destruction by lightning in April, 1932, was damaged the second time that year with loss estimated at $7,500. A bull, two calves and two horses were burned to death.

While firemen from Manheim and Mt. Joy battled the Hoffer blaze, part of the Manheim Fire Co. was summoned to another fire at Amos Frey's residence near Manheim. The roof and ceiling were damaged, with loss placed at $500.

Pennsylvania Railroad officials estimated $1,000 damage was caused by fire started by a bolt of lightning which struck a motor shed in the railroad yards at Lancaster.

Another bolt struck the residence of William Hager in Lancaster and damaged the third floor of the house. Hager estimated damage at $300.

R.F.C. TURNS DOWN REQUEST FOR STATE AID

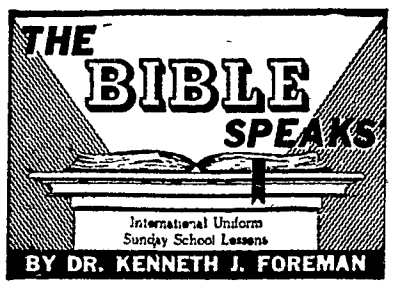
Pennsylvania was given notice by the Reconstruction Finance Corp. at Washington that it must first help itself before it could expect to receive Federal aid for relief purpose, back in 1932.

That attitude of the R.F.C. board was made public, with no mincing words, as it turned down Governor Pinchot's request for an immediate loan of $10,000,000, which was later to be expanded to $45,000,000.

The board declined to advance the loan at a conference with Governor Pinchot and representatives of the Cabinet and the Pennsylvania State Legislature.

* * *

That same week, in 1932, E. A. Seaman, in charge of the Lancaster office of the Pennsylvania Bureau of Markets, announced he had been informed by Secretary of Agriculture John A. McSparran that the office would be closed, effective Aug. 6.



Background Scripture: Ruth.
Devotional Reading: Deuteronomy 10: 17-21.

Foreigner

Lesson for August 4, 1957

AMERICA has always been a land of foreigners. The first human beings who ever came to these shores were natives of other lands. We think of the Indians as having lived here always, but their ancestors came from Asia across the Bering Strait Some ancestor of every one who reads this sentence was once recently—or long ago—an immigrant to this country. And still they keep coming. The coming of Hungarians is fresh in our minds; but they are only one among many races in our American melting pot. In this we are more like Brazil or Australia than like long-settled countries such as Norway and Scotland.

Dr. Foreman

Motives

Why don't people stay put? Why this age-long trek from one land to another? Sometimes it is a mass-movement, sometimes a mere trickle of individuals But migration is almost never aimless. There are always reasons. The story of Ruth, in the Bible book named for her, is the story of an immigrant girl, and very suggestive for our times too. This particular young woman left her native land to go among strangers at a time and place when strangers and migrants had a much harder time of it than they do even now But her motives were simple, strong and good. She went from Moab to Judah because she loved her mother-in-law Naomi, the mother of her dead young husband. One of the most beautiful expressions of devotion, by the way, to be found anywhere, is in the book of Ruth where the young woman declares her determination to follow Naomi wherever she goes;—a small poem of love, from a daughter-in-law to her mother-in-law. Ruth's motive in moving from her native country to a strange one was simply her love for her family. Many persons have come to America for no other reason than this, that their families had come or were coming. Think of the Hungarian families who want to stay together; of the war brides from Germany and Italy and Japan; of the newcomers from Greece, China, Ireland and all over the world, who as soon as they got through customs have headed straight for some city where they could live near their relatives. Most foreigners arrive with mixed motives; so did our own ancestors. And some of those motives are just as good as Ruth's.

Contributions

Ruth, like most immigrants, had to start at the bottom of the ladder, both economically and socially. She was one of the extremely poor for whom the ancient law had been made: Do not harvest our fields clean—leave some gleanings for the poor of the land. So in her humble way, picking up what she could find in the fields of Boaz, Ruth contributed to the "labor pool" of her new home. Boaz was bright enough to see that Ruth had something to contribute besides physical strength. (She could carry a 90-pound sack of grain without help.) She had character of a rare sort It took courage on the side of Boaz to decide to marry her, for he would be going against the prejudices of his neighbors, even against the law, which banned Moabites down to the tenth generation—and Ruth was only the first! But Boaz knew that this young woman, as wife and mother, would be an asset to his family and his country. And we know how right he was; how she became an ancestor of King David and even of the greater King Jesus.

Welcome

It is only natural for people, families, communities and even nations to become ingrown, to be suspicious of strangers. Some places hardly ever admit any one to their closed circle In a Virginia community a daughter of one of the "First Families," speaking of a neighbor, said, "Her family came here only 60 years ago—they don't really belong here!" What a lonely life that neighbor must have led! Newcomers have to prove themselves, as all men must; but it is shabby treatment not even to give them a chance. Happy is the community, and blessed the church, that will be as quick to help the needy among its newcomers, and to perceive the good in them, as Boaz was with Ruth, the penniless immigrant.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S A. Released by Community Press Service.)

Farm Women 20 Held Covered Dish Supper

A covered dish supper was held yesterday evening at the home of Mrs Marcus Bailey by members of Farm Women 20

The event was planned at the July meeting of the Society which was held at the home of Mrs Dale Miller Mrs Mervin Anderson was co-hostess

A contribution of $10 was made to the county council to be used in the county project, the purchase of an orthopedic table and chart carrier for St Joseph's Hospital Lancaster

John Barchai ach, Lancaster, gave talk and showed a film on the proposed County Health Unit

Roll call was answered by members naming their favorite book Sixteen members were present.

Farmers Supply

Good Pastures Mean Good Livestock— Use PASTURGRO

PASTURGRO is specially formulated to meet pasture needs. It supplements plant nutrients in your soil. It gives the balance of growth elements needed to produce grass and legumes with higher feeding value and greater carrying capacity.

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WINTER BARLEY
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—Cert. Kenbar
—Cert. Hudson

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Open daily 8:30 Friday till 9
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Meetings Set To Demonstrate Tomato Care

A series of meetings at four county tomato growers operations is scheduled for Wednesday and Thursday by Associate County Agent Harry S Sloat to give growers and pickers training in culture picking, grading and handling of tomatoes

The farm at which the first session is to be held is operated by C. H Reinholds R3 Lancaster It is located on Route 230 about two miles east of Lancaster The session will begin at 9 30 a m

The next meeting will be at 6 30 that evening at the farm of James Zimmerman, R1 Stevens, located between Ephrata and Reamstown, half a mile north of Green Dragon Market

Zimmerman raises Rutgers and Queen tomatoes under irrigation

The next day (Thursday) the morning meeting will be at the Jay Garber Farm, R6 Lancaster, located two miles south of New Danville. Garber is growing Hybrids 135 and 146 which show good growth and a good set of fruit

The evening session will be at the farm of Elias Muser, R1, Mt. Joy, located a mile southeast of Florin.

Sloat urges growers to attend, bring their pickers and sharp color vision.

He says that the recent hot dry weather has caused blossom drop and poor set in the tomato crop. The uneven moisture conditions have also caused blossom end rot.

"The last four to six days before picking are critical in the tomato" Sloat says. "The starch turns to sugar, the color turns red, flavor improves and the weight increases rapidly."

Farm Calendar

Aug. 2

4-H Dairy Show — all day, Artificial Breeders Cooperative, Route 230 By-Pass, Lancaster

Black & White Show — all day, Artificial Breeders Cooperative, Route 230 By-Pass, Lancaster.

Aug. 3

Ewe & Ram Sale — 1 p m at Carlisle Fair Grounds Carlisle

Aug. 5

4-H County Council — 8 p m. at Post Office Building, Lancaster.

New Holland Community 4-H Club — 8 p.m. at David Hoover farm.

Aug. 6

Vegetable Growers' Tour — noon at Joseph Klock farm, R2 Easton.

Kirkwood Community 4 H Club —8 p m. at IOOF Hall.

Aug. 7

Tomato meeting — 9 30 a m. at C. H. Reinhold's, R3 Lancaster. Speakers are O. D. Burke and J. O Dutt of Penn State.

Tomato meeting — 6 30 p m. at James Zimmerman, R1 Stevens. Speakers same as morning meeting.

Aug. 8

Ayrshire Field Day — all day at Masonic Homes, Elizabethtown

Holstein Field Day — all day at Elvin Hess farm, R1 Strasburg Speaker will be Fred Snyder, past president of Holstein Fresian Assn. of Canada.

Tomato meeting — 9 30 a.m. at Jay Garber farm R6 Lancaster. Speakers will be O. D. Burke and J. O. Dutt.

Tomato meeting — 6 30 p.m. at Elias Musser farm R1 Mt Joy Speakers ame as morning meeting

Lititz-Manheim 4-H Club — 8 p.m. at Glenn Herr's, R1 Manheim.

Aug. 10

Elm-Penryn Project Tour — 10 a m. at Penryn Fire Hall.

Aug. 11

Alpha Gamma Rho Alumni Picnic — afternoon at the John Romig farm, Kennett Square.

Aug. 12

4-H Club Week starts at Penn State.

Aug. 16

Guernsey Field Day — 10 a m. at farm of B Snavely Garber, R1 Willow Street. Speaker will be Harvey Dreibelbis, manager of Hominy Hill Farm, Colt's Neck, N.J.

WE'RE FEEDING CATTLE, TOO!

Visit the Steer Feeding Demonstration at the Stock Yards, Lancaster. Pens 79A and 80A.

We can talk to you about Purina Steer Fatena and how it fits into any type feeding operation. We can tell you why it's better than a single-source protein. We can show you records of good daily gain at low cost....BUT THAT ISN'T LIKE SEEING FOR YOURSELF.
That's why we're running a cattle feeding demonstration... to let you see first-hand just what Purina Steer Fatena can do. We're feeding two pens of cattle. One pen gets Purina, the other a single-source protein. We want you to watch the progress of this feeding trial. Visit it often. We're confident the Purina-fed steers will show you how you can produce faster gains and more beef at less cost with Purina Steer Fatena than with a single-source protein supplement.

The Steers were started April 27th to be fed 120 days, weighed and graded, divided into two pens of 10 steers each. They are being fed at the Stock Yards.

RESULTS OF STEER FATENA	RESULTS OF 66 DAYS ON FEED SINGLE SOURCE PROTEIN
Gain Per Day . . . 3.16 LBS.	Gains Per Day Per Steer 2.70 LBS.
Cost of Gain . . . . 18.4c LB.	Cost of Gain . . . . 19.1c LB.
Total Gain 10 Steers 2055 LBS.	Total Gain 10 Steers for 66 days . . . . . 1795 LBS.
66 Days on Feed.	

Watch for date of field day to be held at the Stock Yards on completion of this demonstration.

THIS DEMONSTRATION BEING SPONSORED BY YOUR LOCAL PURINA DEALERS

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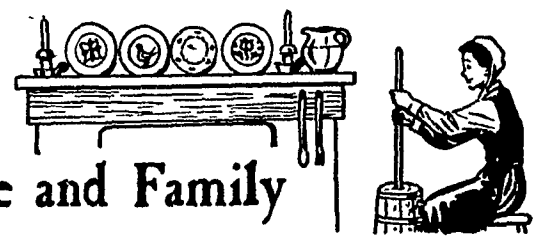

For the Farm Wife and Family

Plan Meals for Cooler Cooking; Half Century Old Roll Recipes Sent

Putting up snap or green beans is the order of the day with many housewives, but even though the crop is abundant, don't use all your canning or freezing space for them.

Too frequent serving of food is the best way to create a distaste for it. Instead, can or freeze several kinds of vegetables or fruits in recommended amounts, and all will be enjoyed throughout the winter.

An easy way to determine the amounts of the different vegetable to can or freeze is to multiply these recommended amounts for one person by the number of individuals in your family: green beans, six quarts; peas, five pints; greens six quarts; tomatoes, 20 quarts; soup mixture, six quarts; corn or butterbeans, seven pints; sauerkraut, two quarts; carrots or beets, seven quarts.

A total of 42 quarts of fruits are recommended per person, including berries, cherries, grapes, plums, rhubarb, peaches and pears. In addition five quarts of apples should be put up.

* * *

PEACHES WITH SPANISH CREAM

The preparation of family meals during hot weather offers a real challenge to housewives who are concerned not only with supplying sufficient nutrients in the family meal but also in providing appetizing dishes that will help keep body temperatures down.

We would recommend fresh peaches with Spanish cream as an ideal summertime dessert. If fresh peaches are on hand, all other ingredients can probably be found in the pantry.

Here's the recipe:

PEACHES WITH SPANISH CREAM

4 large fresh peaches
1 tablespoon gelatin
¼ cup cold milk or water
3 eggs, separated
⅓ cup sugar
¼ teaspoon salt
2 cups scalded milk
1 teaspoon vanilla

Add gelatin to cold milk and let it soften. Add sugar, salt, and the gelatin to the scalded milk in top of double boiler and stir until dissolved. Beat egg yolks slightly. Add hot mixture to egg yolks slowly, stirring constantly. Return to top of double boiler and cook over hot water until slightly thickened. Cool. When mixture begins to thicken, add vanilla and fold in stiffly beaten egg whites. Turn into one large mold or into individual molds and chill until firm. When ready to serve, turn from mold on cake plate or other large serving plate. Slice the fresh peaches and arrange around the molded Spanish cream.

We had a request for a Jelly Roll recipe sometime ago and Mrs. Luther C. Lightly, R1 Elizabethtown has sent us two of her favorite recipes. She says in her letter:

Here are two old recipes of Jelly Rolls. I hope these are what Mrs. J. A. Stumpf is looking for. They are over 50 years old. These recipes were given to me by a very dear and old friend.

We take the paper and like it a lot

JELLY ROLL

Mrs. Luther C. Lighty,
R1 Elizabethtown

3 eggs
1 cup sugar
2 tablespoons milk
1 cup flour
1 teaspoon baking powder
½ teaspoon Lemon flavoring

Beat egg yolks, sugar and milk until very light. Add stiffly beaten egg whites and fold in flour in which baking powder has been sifted. Flavor with grated rind of lemon or one-half teaspoon lemon flavoring. Bake in long shalow pan in moderate oven. Remove from pan while hot and place on a wet cloth. Spread with tart jelly and roll quickly. Sprinkle with powdered sugar.

* * *

JELLY ROLL

Mrs. Luther C. Lichty,
R1 Elizabethtown

3 beaten eggs (beat separately)
1½ cups flour
1 cup sugar
2 level teaspoons baking powder
½ cup warm water
Kind of Flavoring as desired

Sift flour once, then measure; add baking powder and sift three times. Beat whites stiff; fold in Sugar; fold in beaten egg yolks. Add water, then mix in flour lightly. Bake in shallow pan 25 minutes at 350-375 degrees. When baked spread quickly with jelly and roll.

* * *

SATISFYING SALADS FOR SUMMER MEALS

Take the easy way out and do beforehand cooking — before it gets hot in the middle of the day, that is. Plan the kind of cooking that can be done the night before, early in the morning, or even two or three days in advance.

Any kind of salad or cold plate can be prepared ahead of the time it is to be served, and, when well planned, it can be as nutritious as a hot meal.

Main-dish salads are of many kinds:

You might start with a mixed green salad of lettuce, celery, onion and green pepper then add sliced hard-cooked eggs, slivers of cheese, ham or chicken, and cottage cheese or cream cheese balls on he side. The addition of the protein foods (cheese, ham or chicken) makes this a satisying salad when served with French, mayonnaise or roquefort dressing, added last.

Seafoods lend variety to summer meals, whether the fish is shrimp, tuna or salmon. Tomatoes, cucumbers, a bit of onion and a wedge of lemon are the perfect companions to fish, frozen or canned.

Potato salad moistened with a generous amount of dressing, and allowed to blend in flavor with hard-cooked eggs, pimento, chopped pickle and a dish of garlic salt, is popular with cold cuts of luncheon meats or home-prepared roast beef or pork.

Chicken salad is always a company dish, but need not be an extravagance if sale prices are taken advantage of.

Hearty aspic salad becomes a main dish when chopped eggs, cheese, diced ham, chcken, or luncheon meats are added before chilling.

Dessert-type salads add a satisfying and refreshing sweet without the richness of heavy desserts: fruit and melon ball salads with mint garnish; peach halves filled with blueberries or black-

(Continued on page 7)

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by Marian Martin

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Send Thirty-five cents in coins for this pattern—add 5 cents for each pattern if you wish 1st-class mailing. Send to 170 Newspaper Pattern Dept., 232 West 18th St., New York 11, N. Y. Print plainly NAME, ADDRESS with ZONE, SIZE and STYLE NUMBER.

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Norristown WNAR 8:00 A. M.
Hanover WHVR 1:00 P M

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(Continued from page 6)

berries; bing cherries, cantaloupe and honeydew balls or peach, pear and orange wedges served with crackers and cheese.

* * *

A few more relish recipes:

SOUTHERN RELISH

Mrs. Mary Klinovski,
PO Box 12, Sadsburyville

1 peck green tomatoes (chopped)
4 onions (chopped)
4 green peppers (chopped)
½ ounce whole peppers
½ ounce allspice
½ ounce cloves
½ cup mustard seed
(Combine above four items in muslin bag)
1 pound brown sugar
1 cup salt
Vinegar

Place chopped tomatoes and onions in layers and sprinkle each layer with salt. Let stand overnight, then drain. Place in kettle, adding other ingredients. Boil 45 minutes. Remove spice bag and pour into hot sterilized jars. Seal each jar as soon as filled.

* * *

KETCHUP

Mrs. E. L. Rice,
R1 Kinzer

4 quarts strained tomatoes
1 pint vinegar
2 pounds white sugar
Cloves, salt and pepper to taste
Put some mixed spices in a little bag and boil until the required thickness. Bottle and cap.

* * *

We have now a recipe using green tomatoes. Green Tomato Pie sems to be a favorite around this part of the country so you might like to try this recipe. Cora E. Mast, R1 Gap sends it in to us.

GREEN TOMATO PIE

Cora E. Mast,
R1 Gap

2½ cups green tomatoes, chopped or diced
½ cup of brown sugar
1 tablespoon salt
1 tablespoon vinegar
1 teaspoon cinnamon
1 teaspoon cloves
1 teaspoon nutmeg
A little grated orange rind

Cook tomatoes and raisins and season before putting in crust.

Mrs. Mast also adds:

Another good green tomato pie is to cook enought of green tomatoes chopped for a pie. Make very sweet and flavor with vanilla, a teaspoon of salt and two tablespoons vinegar. For anyone who doesn't care for spices this is very good.

* * *

Mrs. Mast says of this next recipe — "Another very good thing."

UNION CUSTARD

Cora E. Mast, R1 Gap

1½ cups of sour milk
1 cup sour cream
1 cup sugar
2 eggs
1 scant teaspoon soda
2 tablespoons of flour
½ cup of water
Salt

* * *

UNCOOKED PEACH JAM —

Well over 71 million bushels of peaches will be produced in this country this year, according to statistics of the U. S. Department of Agriculture That means a lot of peaches to be eaten out-of-hand, to be sliced over cereal, served with sugar and cream, to go into peach shortcakes and crisps, or to be made into peach preserves or jams.

Here's a recipe developed by USDA home economists for an uncooked peach jam with full flavor of the fresh fruit. No waiting for a cool day to make this jam—you can make it in comfort no matter what the temperature. You'll have it this week to add a special touch to warm-weather meals, and you can tuck extra jars into the refrigerator or freezing for good eating all summer long

UNCOOKED PEACH JAM

3 cups crushed peaches (takes about two and one-half pounds peaches)
5 cups sugar
1 package powdered pectin
1 cup water

To prepare fruit — Sort and wash fully ripe peaches, remove pits and skins, and crush the fruit.

To make jam — Measure three cups of crushed peaches into a large mixing bowl. Add sugar, mix well, and let stand for 20 minutes stirring occasionally.

Dissolve the pectin in the water, bring to a boil, and boil for one minute. Add pectin solution to the fruit and sugar mixture and stir for two minutes.

Ladle the jam into jelly glasses or into suitable freezer containers, leaving ½-inch space at the top. Cover the containers and set stand for 24 to 48 hours, or until the jam has set. Then cover jam with ⅛-inch layer of hot paraffin. Makes about nine six-ouce glasses.

To store — Store uncooked jam in a refrigerator or freezer. It can be held for a few months in a refrigerator or up to a year in a freezer. If kept at room temperature it will mold or ferment in a short time. Once a container is opened, the jam should be used within a few days. Note: If the jam is too firm when opened for serving, it can be softened by stirring. If it tends to separate, stirring will blend it again.

* * *

HOUSEHOLD HINTS

One dozen lemons will make about 16 glasses of lemonade.

Canned lemon and lime juices are available in six, eight, 12, 16 and 32-ounce containers. It takes about one ounce of canned juice to make a glass of lemonade.

Variety of cheeses cut for a cheese tray should be cut in chunks rather than thin slices. are new to them. An adult-size flavor more evident.

Serve children small servings of food, particularly when they are new to him. An adult-size serving can look like a mountain to him.

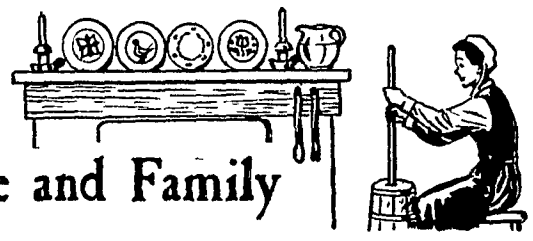
To make a banana milkshake, mash a ripe banana, add one cup of milk and scoop of ice cream. Blend thoroughly with a beater, blender or mixer, and serve in a tall frosted glass.

Withotu milk, to get the adult requirement for calcium alone, a person might have to eat, besides the usual egg, meat, bread, butter and cereal, about 30 servings of vegetables and fruits a day.

"Ade" beverages are more than a cooling drink in summer They are topflight sources of vitamin C, just as are all citrus fruits.

Of every dollar spent for groceries, 8 cents is for transportation costs.

For the Farm Wife and Family



One of the least-used variety meats are brains. Brains are a delicate meat, both in flavor and mixture, and are suitable for a light meal such as breakfast or lunch. Here, the pre-cooked tender meat is simmered in mushroom sauce and served over crisp toast.

BRAINS WITH MUSHROOM SAUCE

1 pound brains
Water, salt and pepper
1 tablespoon vinegar or lemon juice
2 tablespoons butter or margarine
1 10½-ounce can mushroom soup
½ cup chopped celery
1 tablespoon flour

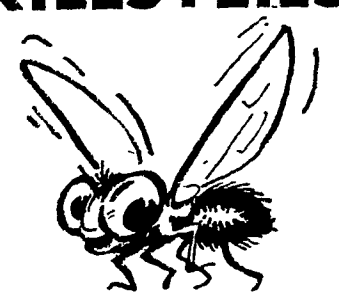
As soon as brains come from market, soak in salt water 15 minutes. Use two quarts cold water and two tablespoons salt Simmer gently 15 minutes in fresh water to which vinegar or lemon juice has been added Drain, drop into cold water, drain again, and remove any membranes. Refrigerate or use immediately

Cook onions in butter 4 minutes over low heat. Add mushroom soup, diluted with one-half can water, and celery. Cover and simmer 20 minutes Stir in flour, one-half teaspoon salt and one-fourth teaspoon pepper. Continue stirring and cook until thickened. Cut brains into serving pieces and add to sauce. Simmer until heated through. Serve on crisp toast. Four servings.

* * *

With the tomato season at hand we would like to have some of your recipes making use of tomatoes — relishes, soups, casseroles. salads or what have you Hope we'll hear from you.

KILLS FLIES!



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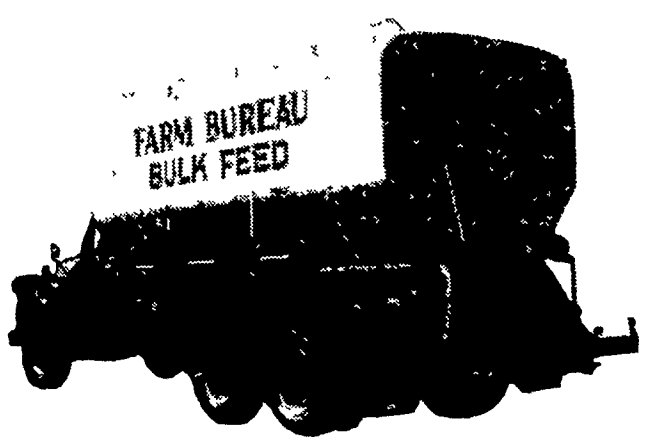

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Argentine Wheat Acreage May Be Down

The wheat acreage now being seeded in Argentina may be about 10 per cent below the 15 million acres seeded to wheat in that country in 1956, according to the Foreign Agricultural Service.

To meet the needs of increasing cattle numbers in Argentina it is expected that some wheat growers will shift to corn and sunflower production.

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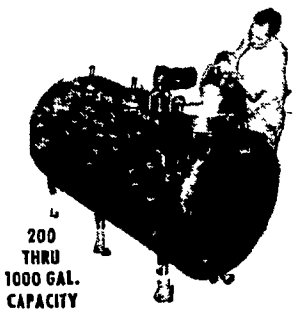

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AUTHORIZED MOJONNIER DEALER

WINNER OF A REGISTERED HAMPSHIRE gilt at the Swine Producers Field day as top swine judge was J. Robert Book, 18, R2 Lancaster. Presenting the gilt to Book is A.B.C. Groff, owner of Stauffer Homestead Farm and field day host. Book, a graduate of Lampeter-Strasburg High School, was on the 4-H swine team that was second in the state last year. In winning the gilt, he scored out over some 56 other contestants. (LF Photo)

First Swine Producers Field Day Draws Crowd of More Than 80

More than 80 Lancaster County Swine Producers and their families saw 18 year old Robert Book, R2 Lancaster, take top honors as a swine judge at the producers field day Saturday at Stauffer Homestead Farms, R1, East Earl.

Other winners in the judging contests were : senior division, R. P. Maule, first ; Chelster Eby, second; Eugene Hoover, third; Mrs. Anna Skiles, fourth; Kenneth Skiles, fifth; and Mrs. Doris McHenry, sixth.

Junior Division, J. Robert Book first; Constance Witter, second; Darwin Boyd third; Donald Welk, fourth, and William Maule, fifth.

Hightlight of the day, other than the judging contests, was a demonstration of meat type determination by Dwight Younkin, livestock specialist from Penn State.

Starting in the morning with a back fat probing demonstration he then showed how the loin eye is measured and how carcass length is determined.

"Split the loin between the tenth and eleventh rib to measure the loin eye," he told the farmers. "To measure the carcass, start at the tip of the hip bone and measure to the first rib."

For a true meat type hog, the carcass should measure 29 inches and the loin eye should have an area of 3 75 square inches.

Younkin said that tracings of loin eyes can be sent to him for measurement by special instruments.

Also on the program was Frank Sherritt of the Penn State faculty who showed plans for the new swine building and experimental laboratories to be built at the University.

He also told the farmers that tests at Penn State tend to prove that most brood sows are fed too well during gestation.

In experiments run at the University using soybean silage as a carring ration for brood sows, litter size and weight have shown an increase which, combined with lower feed costs for the roughage means greater economy in operation.

However he said that gilts that have not completed their growth need a heavier ration to carry them up to farrowing time than do the sows.

All the sows should be put on a flushing ration about two weeks to farrowing, he said.

Earl Fisher, manager of Stauffer Homestead Farms and chairman of the association bred gilt sale committee, gave a report on the sale progress.

He said that gilts will now be accepted for listing in the Feb, 22 sale on the following conditions.

Any cross bred or pure bred gilt bred to a registered boar after Nov 10 can be sold.

The gilt must be vaccinated for cholera by any accepted treatment.

A blood test for brucellosis must be completed 60 days before the sale.

The gilts will be sold under the fair practices code now adopted by most of the breed associations.

A local auctioneer will cry the sale.

Standards Proposed For Christmas Trees

At the request of the National Christmas Tree Growers Assn. and several state associations, the U. S. Standards for Christmas trees have been developed and proposed by the USDA.

The proposed standards, as published in the July 27 issue of the Federal Register, provide for three grades of trees to be known as U S Premium, U. S. No. 1 or U S. No 2 depending on the density, taper, balance, freshness and freedom from tree deformities.

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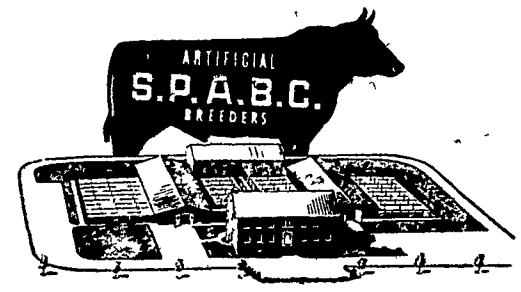

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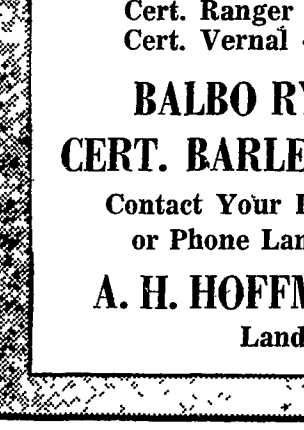

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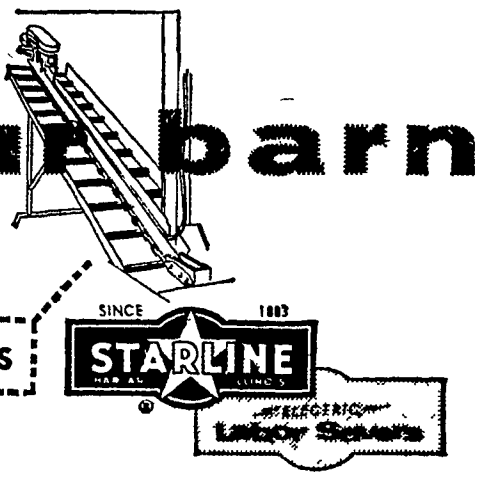

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HOLDING THE BACKFAT probe in position, Dwight Younkin tells Lancaster County Swine Producers that this is a fast and easy way to tell if a hog is truly meat type. The operation is easy and does not seriously injure the animal if proper sanitary precautions are taken. (LF Photo)

BAI Warns to Check Pastures For Possible Poisonous Plants

HARRISBURG — Livestock changing to lush pastures during this dry period are constantly in danger of consuming poisonous plants unless farmers take proper precautions, the State Department of Agriculture said today.

Dr. H. A. Milo, director of the Bureau of Animal Industry, said cattle going on quality pastures after a period of grazing on poorer grasses should not be turned out until farmers inspect fields for poisonous plants.

A report from York County was recently received in the Department in which a farmer reported three dairy cattle died as a result of eating poisonous plants

According to Dr. Milo, herd owners should pay particular attention to their pastures during dry weather when poisonous plants appear to thrive. He added that prussic aacid poisoning will develop following consumption and digestion of the plant and kill livestock.

Farmers were urged to inspect new pastures and to give special inspection care to fields following a rain or heavy winds In the past, wild cherry trees have been uprooted and carried over to pastures to prove fatal to livestock eating the plant.

Dr. Milo said cattle suffering from prussic acid will have dry coats, become listless and have diarrhea. Farmers should contact veterinarian upon noticing such sysmptons, he said.

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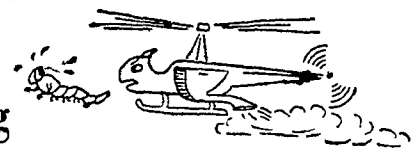

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New York, Jersey Set Bang's Deadline

HARRISBURG - - Dairymen shipping milk to the New York and New Jersey markets are urged by State Secretary of Agriculture William L. Henning to take immediaate action to begin removal of brucellosis reactors from herds.

New Jersey will not accept milk from any brucellosis infected cattle and on Jan. 1, 1959 milk shipped to New York markets must be from "clean herds."

Dr. H A. Milo, director of the Bureau of Animal Industry, State Department of Agriculture, said the New Jersey order would "greatly affect" dairymen in Bradford and Lebanon Counties where only limited testing for brucellosis is underway

"Pennsylvania producers," Dr. Milo said, "face the loss of their New Jersey and New York markets for milk unless they act soon." He added that once testing for brucellosis is approved by dairymen in these two counties an undetermined period of time will be required before test and certification can be completed. He warned that unless dairymen not yet in testing programs fail to approve such testing "it might be too late to hold the markets they (dairymen) have"

There are more than 46,000 dairy cattle in Bradford County and 15,000 dairy cattle in Lebanon County, the Department reported. In order to be approved as brucellosis free the infection cannot exceed 1 per cent in the county cattle population and 5 per cent of the herds in the county.

There are 55 of the State's 67 counties certified as brucellosis free. There are 8 counties completely tested but awaiting certificataion. Only 13 townships of the 1 569 townships in the Commonwealth do not have testing programs underway. They are in Bradford and Lebanon Counties.

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Court Rules Against Ohio Dairy Selling 'Unapproved' Milk in State

HARRISBURG — State Secretary of Agriculture William L. Henning todaay congratulated the Dauphin County Court for "forward thinking" in handing down a decision against an Ohio milk dealer reported to be selling milk from "unapproved sources" in Pennsylvania.

Earlier, McAllister Dairy Farm Inc., of Ohio asked for an injunction against the State Department of Agriculture to restrain the Department from preventing it from selling these milk products.

Paul Richards, head of the milk sanitation bureau in the Department, said McAllister was selling ice cream and sherbert in retail outlets in the western part of the State without a milk products permit or license. A permit is necessary, Richards said, under the milk sanitation law of 1935.

Secretary Henning lauded the decision of Judge Walter R. Sohn who wrote: the source of milk obtained by McAllister "does not conform to standards set up by the Pennsylvania law" He said: "The plaintiff can secure a Pennsylvania approved source of supply and because McAllister does an enormous ice cream business in Pennsylvania this cannot be weighed against the health of the people of Pennsylvania."

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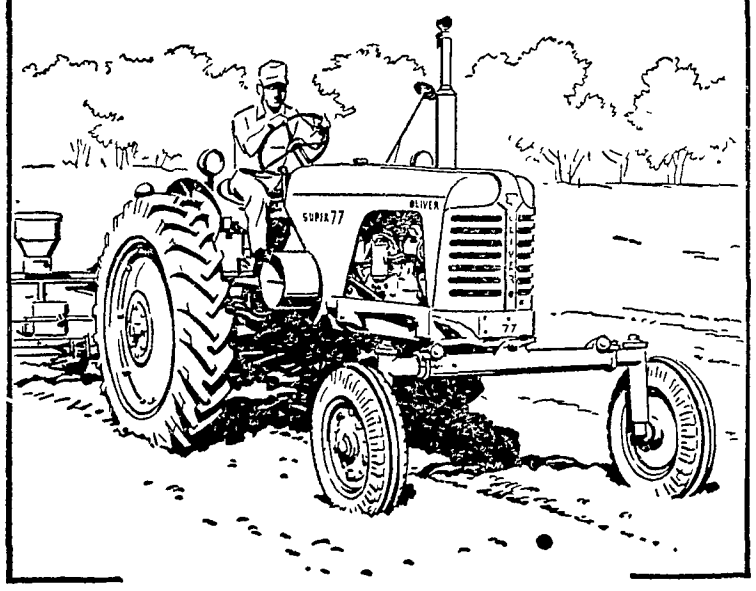

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Eight Farm Shows, Fairs to Be Held In County During Next Two Months

Eight Lancaster County communities have scheduled fairs and farm shows during the next two months.

The Southern Lancaster County Community Fair will be held Sept. 18 to 20 at the Quarryville Fire Hall. Selection of a Harvest Queen and a parade will open the fair. Winners of the Rural Youth Contest will be awarded prizes the evening of Sept. 20. Charles Phipps is general manager.

The Lititz Community Show will be held Sept. 18 to 21 at the VFW lot of North Spruce Street in Lititz. Exhibits of farm produce will be shown in the Lititz Recreation Center. The show is sponsored each year by the Lititz Community Farm Fair, sponsored Carl Foltz as superintendent.

The Elizabethtown Kiwanis Community Farm Far, sponsored by the Elizabethtown Kiwanians, will also be held Sept. 18 to 21 on the Elizabethtown Fair Grounds. Marching school bands perform for prizes in the first day's parade. On "Kids Day" children will be treated to half prices on the midway. Over 80 farm and handicraft exhibits will be shown. Chairmen are Homer Myers, Henry Brackbill and Lester Hitz.

A gymkana, or games on horseback, will feature the 33rd annual West Lampeter Community Fair, Sept. 25 to 27 on the Community Center grounds Lampeter. Besides the farm and home exhibitions, more than 100 head of dairy cattle will be shown. Wayne Rentschler is secretary-treasurer of the community group organizing the fair

Miss Lancaster County, the girl who will represent Lancaster County in the Miss Pennsylvania beauty pagent at West Chester will be chosen Sept. 26 during the Ephrata Fair The fair will be held Sept 25 to 28 under the direction of the Ephrata Farmers' Day Assn , Inc The contest itself will be held in the Ephrata High School auditorium under the auspices of Ephrata [illegible] Llody Gerhart is in charge of the fair and Walter E Lewis is managing the contest

The New Holland Farmers Fair will be held Oct 2 to 5 Events will include a Baby Parade Besides farm produce exhibits in the high school, swine and steers will be shown and auctioned off at the New Holland Sales Barn by the 4-H Baby Beef and Swine Club, according to Chairman Roy Witmer

Prized fighting cocks will be exhibited at the Manheim Community Farm Show Oct. 3 to 5. The first day's activities will also be highlighted by a parade through town and the crowning of the Farm Show Queen in the town square. Chairmen are Eugene Cassel and Joseph McGahen

With a history of 35 consecutive farm shows in the past 35 years, the 36th annual Mt. Joy Community Exhibit will be held Oct. 9 to 12. Featured event will be a judging contest in which 4-H teams will compete against each other for ribbons and prizes. Titus Rutt is chairman.

Catelogs for the fairs may be obtained by writing to the chairman or secretary of the fair.

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Walnut Datana, Seasonal Pest, Appears Here

HARRISBURG — Walnut datana, a seasonal insect pest, has made its appearance across most of Pennsylvania and is expected to be at its destructive best during he next few weeks, the State Department of Agriculture reports

A native insect, the walnut datana defoliates black walnut trees and is capable of economic destruction to shade trees or timber, Dr Thomas L Guyton, director of the Bureau of Plant Industry, said

The insect is in its larva stage and has been found in some areas descending black walnuts to molt or shed its natural skin to help increase its growth. It is found in large clusters on the bark of walnut trees.

Dr Guyton said walnut datana can be controlled by spraying trees wih three pounds of lead arsenate to 100 gallons of water or two pounds of 50 per cent wettable DDT to 100 gallons of water. If found in single clusters larvae should be crushed, Dr. Guyton said.

Walnut trees defoliated by this pest have been known to have died after defoliation of four consecutive years. Dr. Guyton said the datana also reduces the normal growth of walnut trees.

The insect of only one generation a year will fade away in mid-August upon completion of its usual seasonal feeding period.

5,500 Tons of Dry Milk Sold to Japan

Last week the USDA sold 11,023,000 pounds of CCC-owned nonfat dry milk at 4 cents a pound to the Government of Japan for use in school lunches there. Since July 1, 1955, approximately 77 million pounds of such CCC-owned milk gone to Japan for school lunches.

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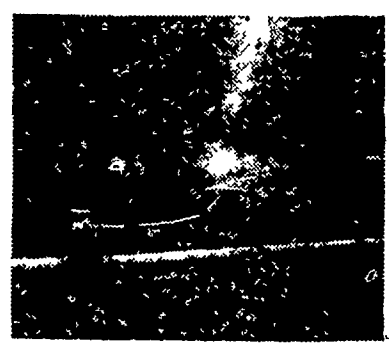

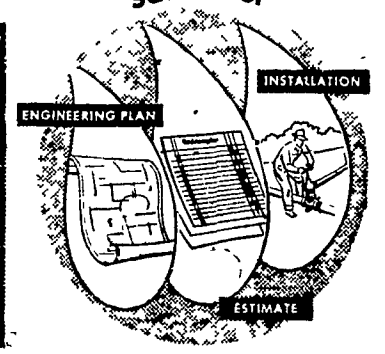

Distributed by
ENGINEERING EQUIPMENT CO.
4021 North Sixth St. HARRISBURG, PA.
Sold and Serviced by
SNAVELY'S FARM SERVICE . . . New Holland
CONESTOGA FARM SERVICE . . . . . Quarryville

Classified Advertising

FOR SALE. — Dual Wheat and DuBois Winter Oats. Excellent Quality. Arthur Ranck, Quarryville RD2. Ph. Kirkwood 7R6.

CIDER MAKING. OPEN TUESday and Friday. Barrels for sale. (Northwest of Center Church, Route 73.)

FOR SALE. — Boston Terrier Pups, 7 weeks old, $5 each. Weidler Grube, Lititz R4. Ph. MA 6-6774.

FOR SALE : Purebred Cheviot and Shropshire Rams and Ram Lambs. 2 mile west of Morgantown at Stone Quarry. Ph Morgantown 6-6321. Cheviot and Shropshire Rams sire superior Market Lambs. Our breeding Stock are selected of popular blood lines

NEW 180 AMP. LINCOLN Farm Welders - $161. Hiestand, Inc., Marietta. Ph. HA 6-9301.

Forage Harvesters
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Ask for a Demonstration
Get Our Prices!
A. B. C. GROFF
New Holland Ph. EL 4-8001

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Out of Season Prices!
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Ph. EL 4-8001

WONDERFUL GOOD BARGAINS. Big stock of used stoves, good condition,, $20 up Ward Bottle Gas, 25 S State St, Ephrata. Open 8 to 5. Friday evenings, 6 to 9 p m. Other evenings by appointment. Free parking in rear.

FOR SALE.—Large size bucket-a-day water heater - complete with 30 gal. boiler, Gas water heater, pipe fitting and flue pipe. C. W. Passmore. 238 Nevin St., Lancaster. Phone EX 2-0269

READY TO LAY WHITE LEGhorns and Sex-link pullets We deliver $2.00 each in lots of 50 or more Bolton Farms Box 447 or phone Schaefferstown 76-R-3.

FOR SALE. — 6 acre poultry farm, 2 story cinder block building 40x100, 9000 broilers or 3000 layers. All new automatic equipment. Along macadam road in Southern Martic Twp., 7-room house with all conveniences. Phone Rawlinsville BU 4-4202 or BU 4-4891.

FOR SALE.— McCormick Wheat Binder 7 ft. cut. Mowers, corn-planters and Tobacco planters; all horse drawn. Earl N. Siegler, RD3 Quarryville.

SALISBURY'S 3-NITRO in your poultry, turkey, and swine feed gets you more meat, eggs and health for less. Cost 26¢ to 52¢ per ton. Not an antibiotic. Look on your feed tags and ask your dealer, or F. W. Fisher, Leacock, Ph. Leola OL 6-2482.

Mail Box Market

FOR SALE: 900 Cary Leghorns. Dropping Eggs. — Suckling Pigs. 1 litter - 10 1 litter - 11. Gerald K. Zook. Schaefferstown, or at Millport Roller Mills.

FOR SALE. 600 Mt. Hope Yearling hens, laying well, reasonable Paul M. Weaver, RD1, Manheim, Pa. Phone MOhawk 5-7190.

FOR SALE: All types of Batteries. Coleman Kerosene and Gas lights. Sales and Service Glenno B. Stoltzfus, Paradise, Pa. along Belmont Road.

FOR RENT. 2 Cottages along Mount stream $15.00 per month BU 4-4822.

AUCTIONEERS

Stanley H. Deiter
Auctioneer And Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

Use Martin's Limestone

Quality Limestone — Call IVAN H MARTIN INC 812 Quarry Road, Blue Ball Pa New Holland Elgin 6-3113 Terre Hill Hillcrest 9-3188

C. RALPH MILLER
Spray Painter
"Quality Work at Little Labor Cost"
FREE ESTIMATES
R. D. 2, MANHEIM
Ph. Mt. Joy 3-4744

For Service Call
Lanc. EX 3-2090
Q-Ville ST 6-2097
Wm. J. Walker
R. D. 1 Willow St.

ABS AMERICAN BREEDERS SERVICE

Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
20 (Min.)	$1.00	$2.40
21	1.05	2.52
22	1.10	2.64
23	1.15	2.76
24	1 20	2 88
25	1 25	3.00

KEYED ADS (Ads with answer coming to a Box Number, c/o Lancaster Farming). 25¢ additional.

Send copy to the Classified Advertising Dept., LANCASTER FARMING, Quarryville, Pa.

Ads running 3 or more consecutive times with no change billed at 4¢ per word each time with 80¢ minimum.

DEADLINE: Wednesday morning of each week's publication. Postively no ads accepted after 10 a.m. Wednesday.

Mail Box Market

WANTED Farm for rent or shares for April 1 1958. Can furnish refrences. Write Box 490 RD1 Mohnton, Pa or Phone Birdsboro 2-5984.

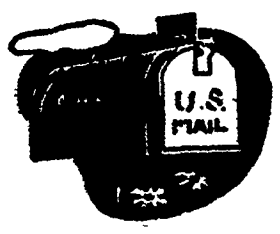
FOR SALE: 2 Briggs & Straton gas engines Good running condition. Titus H. Gehman, Denver, Pa. RD1. Phone AN 7-4868

FOR SALE· Potato Grader Good as new, will sell cheap Norman Maule, Cochranville, Pa. Phone West Grove 2376

FOR SALE 4 Goats, 1 Billy and 3 Nannys, 1 giving milk $45 for the lot. Phone New Holland EL 4-0283

FOR SALE McDeering Combine Model 61, with motor, good running order, $100 Harry C Rohrer, RD2, Manheim, Phone MOhawk 5-8854

FOR SALE· Sheep - Lamb, Puppies - Fox terrier - Rat terrier, Chihuahua. Abraham L King, Nickle Mines, Paradise RD1. Ph. LY 3-5088 Atglen.



FREE!

Subscribers to Lancaster Farming

will receive FREE one advertisement each month in our Mail Box Market

Subscribers using the MAIL BOX MARKET will be governed by the following rules

- Limit your advertisement to five lines which means not over 25 words.
- All Advertisements must be in our hands by Monday 6 P. M. or same will be held over for next week's paper.
- Only one advertisement each month.
- No business advertisements accepted for this column.
- You are allowed to run the advertisement one time. Send in no duplication.

Please mail all advertisements care of

MAIL BOX MARKET
QUARRYVILLE, PA.

Estate Notice

ADMINISTRATOR'S NOTICE.— of Raymond Randolph Hooven, dec'd late of Manor Township, Pa. Letters of Administration on the said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned Marion V. Hooven, 319 Millersville Road, Lancaster, Penna. Administratrix. Alfred C Alspach Attorney.

EXECUTOR'S NOTICE. ESTATE of Elsie L. Plank late of Upper Leacock Twp, Lanc. Co. Pa, deceased. Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned, The Conestoga National Bank of Lancaster Executors. Arnold, Bricker, Beyer & Barnes Attorneys.

EXECUTOR'S NOTICE.ESTATE of Raymond W. Diffenbaugh, dec'd late of City of Lancaster, Pa. Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned, Margaret McClune RD1, Columbia, Penna. Executorix. Alfred C. Alspach Attorney.

Consumers Like Potato Flakes

A study in the tri-city area of Binghamton, Endicott and Johnson City, New York shows that people like potato flakes, a new form of dehydrated mashed potatoes.

ADMINISTRATOR'S NOTICE.— Estate of Irwin Hoch DeLong, also known as Irwin H. DeLong, late of Lancaster Township, Pa., deceased. Letters of Administration on the said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned residing in Penn Square, Lancaster, Pa. The Conestoga National Bank of Lancaster and William G. Carrington, Bringantine, N. J. Administrators. Arnold, Bricker, Beyer & Barnes, Attorneys.

EXECUTOR'S NOTICE.ESTATE of Annie B. Herr, dec'd, late of Manheim Township, Pa. Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned Henry E. Breneman RD3 Elizabethtown, Pa. Executor. Alfred C Alspach Attorney.

Legal Notices

On August 9, 1957 at 9 30 a. m (DST) application will be made to the Court of Common Pleas of Lancaster County, Pa, for a charter of a corporation organized under the Non-Profit Corporation Law of May 5, 1933, P. L. 289, its supplements and amendments, to be known as THE LANCASTER MUZZLE LOADING RIFLE ASSOCIATION. The purposes thereof are for mutual education, to exchange information, and to display all types of antique arms, weapons and accountrements, as well as for the promotion of competitive muzzle loading shooting matches, and to own real estate for these purposes The Articles of Incorporation are filed in the Office of the Prothonotary of said county.

ARNOLD, BRICKER, BEYER & BARNES Solicitors.

Home Economics Congress Meets In Maryland

The American and the Canadian Home Economics Associations are hostesses for the ninth International Congress on Home Economics meeting this week, July 28 to Aug. 2, at the University of Maryland.

This is the first time a Congress has been held in North America reports Miss Ruth K. Kimble, extension economist, Lancaster county Every four or five years since 1908, similar meetings have been held in different countries. Headquarters for the International federation are in Paris, France.

This year's attendance is estimated at one thousand, with several hundred of the delegates coming from other countries. Most of the speakers are home economists who are doing outstanding work in their own countries. Many of them are known internationally.

During the week, the North Americans will introduce the delegates from abroad to the American feature of organized discussion groups. For this Congress in the Western Hemisphere, Spanish is being added to the usual official languages of English, French, and German.

Professional field trips scheduled for three half days will include government agencies, educational institutions and commercial facilities. To further introduce the delegates from other countries to American family life, there will be informal entertainment in home for one evening.

TRACTORS: crawler and wheel type, also some with buckets and blades. Ford with back hoe, ditch diggers.

CLYDE E. KEENER
Intersection Rt.
230 and 72, Lancaster
Ph. EX 4-6414

New Holland Sales Stables

Horse Sale – Every Monday at 11 A. M.

Dairy Cattle and Hogs
Every Wednesday at 12:30

Beef Cattle and Calves
Every Thursday at 12:30

John H. Gingrich. Manager

Ph. New Holland EL 4-2194 New Holland, Pa.

PUBLIC AUCTION

Tuesday, August 6, 1957

PROMPTLY AT 6 P. M.

Sale of Fat Bulls, Steers, Cows, Calves & Hogs
Stocker and Feeder Steers, Lambs
Shoat Sale at 8 P.M.
We get top market prices for your livestock
Feeder Steers for sale, Private, Every Day
Give Us a Call — Gap, HI-ckory 2-4181

Vintage Sales Stables, Inc.

PARADISE, PA. WM. BEAM, Manager

AN OLD STONE WATERING TROUGH, chipped from sharlev limestone and used in Lancaster in about 1890, has recently been acquired by the Landis Valley Farm Museum. The Museum has also aequired a Post Office, formerly in the Livonia Inn in Centre County. It is to be installed in the country store now being reconstructed at the Museum. (LF Photo)

Annual Black and White Show Today at SPABC, Lancaster

Fifty exhibitors will be showing about 125 head of registered Holsteins today in the Lancaster County Black and White Show at the Artificial Breeders Cooperative in Lancaster.

Clarence Lyons, 204 Hess Ave., Lancaster, general chairman for the show, said that judging will be by the Danish system and that winners of blue and red ribbons will qualify for participation in the state show to be held Sept 20 in Harrisburg at the Farm Show Building

Judge for the show will be Cuthbert Nairne, Douglasville, Pa.

Classes to be judged include junior bull calf, senior bull calf, junior yearling bull, senior yearling bull, junior heifer calf, senior heifer calf, junior yearling heifer, senior yearling heifer, two-year old heifer (never fresh), two-year old cow, three year old cow, four-year old cow, cow, five years and over, best udder, junior get of sire, senior herd and championship classes.

Judging will begin at 9 a. m. today

Source Unimportant For Phosphate

Results from applying superphosphate, rock phosphate and colloidal phosphate were found to be about the same when applied at the same rate off actual phosphate per acre in experiments conducted by the University of Missouri.

According to John Falloon, extenson soils specialist, the six year average corn yield on plots getting superphosphate was 57 bushels an acre plots treated with rock phosphate made 59 bushels and colloidal phosphate treated plots, 58 bushels

These differences in yield, Falloon says, are too small to attribute to the source of the phosphate . He further points out that because of this greater availability, superphosphate can be used at lower rates than rock phosphate but this, he says requires additional applications more often

This means there is a low investment at one time if superphosphate is used instead of rock phosphate, but more is spent for phosphate over a period of years

International Dairy Show in Chicago To Exhibit More Than 2,000 Head

CHICAGO — The continent's biggest dairy cattle exposition the International Dairy Show, is being readied for its fifth annual edition Oct. 9 to 15 in Chicago's International Amphitheatret

It will bring together the best purebred dairy cattle from this country and Canada, according to W. A. Wentworth, of Frankfort, Ky., president The competition is the final one of the year, bringing top state fair winners together for this "World Series" of dairy cattle shows.

Entries are expected to top last year's 2,000 head of caattle. The National Jersey Show is slated again this year, and the Jersey breed will have its first National Jersey Junior Show at Chicago this year for boy and girl owners. The Guernsey breed will have its first National Futurity for 3-year-old cows at the Chicago exposition

Cash prizes total nearly $47,000 this year, the largest ever offered at the Chicago show.

Top entertainment will again be the International "Golden Spurs" Rodeo testing man against beast in dangerous and exciting competitions of the cowboy sport. It attracts the country's leading rodeo contestants, Rex Allen, popular cinema and TV star, will appear at all performances.

Other events will include the third annual National Conference for Dairy project winners from over 20 states, the International Collegiate and 4-H Dairy Cattle Judging contests, and a Collegiate Dairy Products Judging contest. The International Quarter Horse Show and first annual International Quarter Horse Sale are slated for Oct. 16 and 17.

All Junior Show cattle in the six dairy breeds will be judged on opening day, Wednesday, Oct. 9, these entries are owned and shown by farm boys and girls. Holsteins, Jerseys and Brown Swiss in the open competition will have winners picked on Oct. 10 and 11, while Ayrshires Guernseys and Milking Shorthorns will be judged on Oct. 14 and 15.

Turn your grain into

BIG MILK PROFITS

with Ful-O-Pep Dairy Concentrates

New, high-efficiency Ful-O-Pep Dairy Concentrates have the nutrients needed to balance out your grain . . . to produce a powerful milk-making feed at a low cost. It takes so little Ful-O-Pep . . . and no other ingredients are needed. Ful-O-Pep Concentrates really step-up the milk-making efficiency of your grains for *bigger milk profits.*

Stop in for more information

J. C. Snavely & Sons., Inc.
Landisville, Pa.

Grubb Supply
Elizabethtown, Pa.

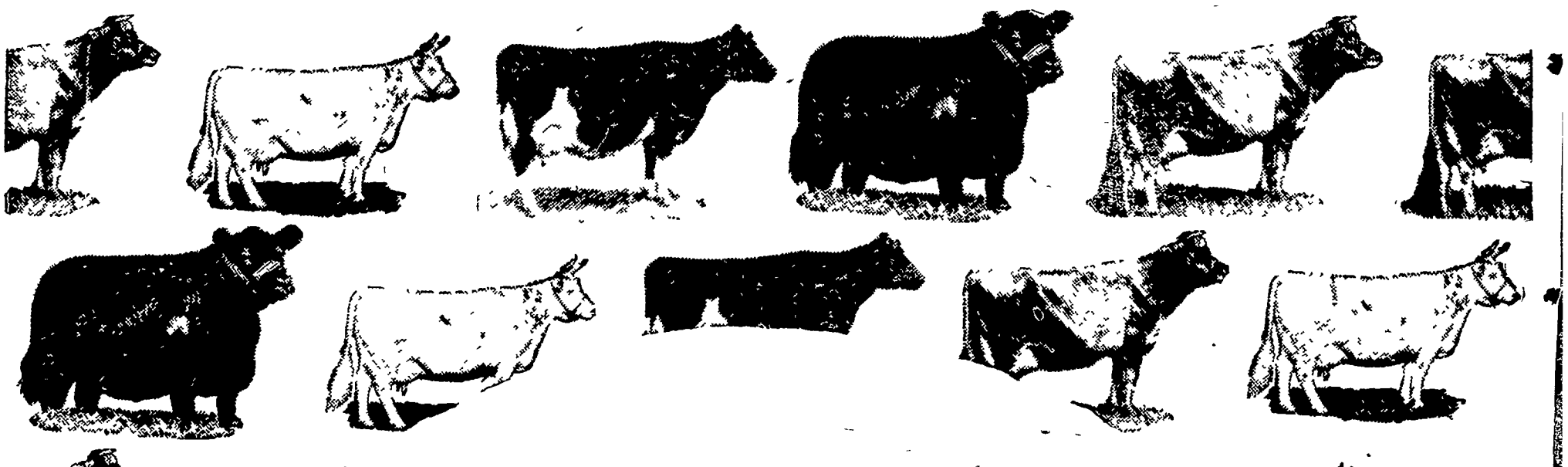
George Rutt
Stevens R. D. 1. Pa.

Millport Roller Mills
Lititz, R.D.4, Pa.

J. C. Walker & Son
Gap, Pa.

Paul M. Ressler & Son
Paradise, Pa.

D. W. Hoover
East Earl, R. D. 1, Pa.



Good Cattle Need Good Crops
and Good Crops Need Good Limestone

This Year **USE MARTIN'S LIMESTONE**

Let us spread your limestone.

Give us a call for quick delivery!

Ivan M. Martin, Inc., Blue Ball, Pa.

Telephones: New Holland ELgin 4-2112
Terre Hill HIllcrest 5-3455